

CCB #: CCB-026

## GLAST Project CCB Minutes

CCB Date: 08/22/03

CCR #	Title	CCB Disposition					Actions
		Approved as Submitted	Approved with Changes	Withdrawn	Rejected	Deferred	
CCR 433-0169	Remove the Duplicate Requirements in the SC SOW	X					In response to and action from (CCB-024), evidence of CCRs that moved the SOW requirements to specific requirements documents was presented to the CCB by Mark Melton.
CCR 433-0173	Remove R-S encoding from the TDRS-MA link - SPS changes		X				<b>Section 3.1.9.2:</b> Add the word "return" in front of the word "links". <b>Section 3.7.4.1:</b> Change the first sentence from "....CCSDS forward error correction encoding...." to "....CCSDS Reed-Solomon encoding....". Delete the last sentence: "The data stream shall be convolutionally encoded." Add the following sentences at the end of the paragraph: "The S-band downlink telemetry shall be convolutionally encoded. The data rates in Tables 1 and 2 do not reflect the effects of convolutional encoding."
CCR 433-0174	Remove R-S encoding from the TDRS-MA link - MSS changes		X				<b>Section 3.1.4.3.1.2:</b> Add the word "return" in front of the word "links" and delete the words "on the TDRS-MA link". <b>Sections 3.3.2.1.6.1 and 3.4.1.6.1:</b> Add the word "return" in front of the word "links".
CCR 433-0179	Require the LAT-SC Flexure & Optical Bench Struts be Designed for Demise					X	The board deferred this CCR pending a ROM submittal from Spectrum Astro. The board did agree to change the original CCR change page wording in <b>section 3.1.3.2</b> as follows: <del>To minimize the amount of debris surviving reentry, consistent with the NSS-1740.14,</del> The spacecraft-LAT flexures and the optical bench struts shall be designed to demise upon reentry.

GLAST Project CCB Chairman Approval: Original SignedDate: 08/23/03